[](http://www.imdb.com/media/rm154044672/tt1137439)Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Think back to the video we began yesterday. Picture the opening sequence: A man is wandering through the desert. He walks for seven days with no water. The narrator describes what is happening to the man’s body day by day and images are quickly shown to highlight the concepts of thirst.

1. Choose 2 of the images used to illustrate the idea of thirst and describe or draw them:
2. Explain one of the reasons why you think the filmmaker used sepia (brown tinted) pictures for this sequence?
3. Describe some of the ways thirst and dehydration affected the man’s body and mental state:

As the film continues, we are given a lesson in the hydrologic cycle and man’s impact on water. The collapse of the city of Atlantis (Ubar, Oman) is shown in satellite imagery, the movement of the Mayan people out of their cities and into the forests as their water supply disappears is described in detail, and the sinking of Mexico City is illustrated through the pictures of the cathedrals .

* Thinking about each of these examples (and the others presented in the film), what are some of the things they have in common?

Another human impact on the water cycle that is described in detail is pollution. Although many different forms of pollution are discussed, two that were specific to the US were shared in detail. One was the damming of rivers and the other was the pollution of New River (located between US and Mexico).

* Choose one of the examples of pollution and summarize some of the things you learned from the film:

Before we stopped our viewing, the film had moved into politics of water. In the film, negative effects of privatizing water are shown. One example is water availability (think of Nairobi and the cost difference between Coca-cola in plastic bottle and Dasani Water in a plastic bottle) and another is the quality of the water (think of New Orleanians’ having to boil their water before they could drink it).

* In what ways are the concerns of water availability and water quality different and the same?

As you continue to watch the film today, look for information and take notes on the following:

Aral Sea

Lake Naivasha, Kenya

Reasons why developing countries struggle to build an infrastructure for clean water delivery

river Kaveri

Cochabamba, Bolivia

US Military in Paraguay

New Haven, Wisconsin (or Pierre, Michigan)

Water Catchments

Technology for next century